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PTO/SB/08a (08-03)

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Substitute for form 1449A/PTO		Application Number	10/773,060
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)		Filing Date	FEBRUARY 4, 2004
		First Named Inventor	KANG SUB YIM, ET AL.
		Group Art Unit	UNKNOWN 1702
		Examiner Name	UNKNOWN M.L. Paetzelt
		Attorney Docket Number	AMAT/7034.P1/DSM/LOW K/JW
Sheet 1	of 4	Submission Date	3/26 2004

### U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
MPP	A1	US-6,677,253 B2	01/13/2004	Andideh, et al.	
	A2	US-6,596,627 B2	07/22/2003	Mandal	
	A3	US-6,593,655 B1	07/15/2003	Loboda, et al.	
	A4	US-6,583,071 B1	06/24/2003	Weidman, et al.	
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	A6	US-6,582,777 B1	06/24/2003	Ross, et al.	
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	A9	US-6,524,874 B1	02/25/2003	Sukharev	
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Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>2</sup> -Number <sup>3</sup> -Kind Code <sup>4</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>5</sup>
MPP	B1	WO 01/61737 A1	08/23/2001	Electron Vision Corporation	Russ et al	
	B2	WO 01/29052 A1	04/26/2001	Allied Signal Inc.	Hacker et al	
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	B4	WO 99/21706 A1	05/06/1999	Quester Technology, Inc.	Lee et al	

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Date Considered

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Substitute for form 1449A/PTO

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 2

of 4

Application Number	10/773,060
Filing Date	FEBRUARY 4, 2004
First Named Inventor	KANG SUB YIM, ET AL.
Group Art Unit	UNKNOWN <del>11</del> 762
Examiner Name	UNKNOWN M.L. Ridgett
Attorney Docket Number	AMAT/7034.P1/DSM/LOW K/JW
Submission Date	3/16, 2004

## U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
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	A20	US-6,410,463 B1	06/25/2002	Matsuki	
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		Country Code <sup>2</sup> -Number <sup>3</sup> -Kind Code <sup>4</sup> (if known)				
MSP	B5	EP 1 354 980 A1	10/22/2003	Air Products and Chemicals, Inc. <i>Vrtis et al</i>		
	B6	EP 0 935 283 A2	08/11/1999	ASM JAPAN K.K. <i>Matsuki et al</i>		

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3/16/05

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Substitute for form 1449A/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)		Application Number: 10/773,060 Filing Date: FEBRUARY 4, 2004 First Named Inventor: KANG SUB YIM, ET AL. Group Art Unit: UNKNOWN-1702 Examiner Name: UNKNOWN <i>M.L. Padgett</i> Attorney Docket Number: AMAT/7034.P1/DSM/LOW KJW Submission Date: 3/26, 2004
Sheet 3	MAR 29 2004 U.S. PATENT & TRADEMARK OFFICE	

U.S. PATENT DOCUMENTS					
Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
<i>[Signature]</i>	A40	US-5,554,570	09/10/1996	Maeda, et al.	
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	A52	US-2003/0109136 A1	06/12/2003	Shioya, et al.	
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	Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
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Examiner: <i>[Signature]</i>	Date Considered: 3/16/05
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Substitute for form 1449B/PTO		Application Number	10/773,060
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> (Use as many sheets as necessary)		Filing Date	FEBRUARY 4, 2004
		First Named Inventor	KANG SUB YIM, ET AL.
		Group Art Unit	UNKNOWN 1762
		Examiner Name	UNKNOWN M.L. Padgett
		Attorney Docket Number	AMAT/7034.P1/DSM/LOW K/JW
Sheet 4		Submission Date	3/26, 2004

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		Number-Kind Code <sup>2</sup> (if known)			
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	A65	US-			
	A66	US-			
	A67	US-			

## NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>2</sup>
<i>MLP</i>	C1	PCT International Search Report for PCT/US 03/14272 dated 01/21/2004; AMAT/7034.PC.	
<i>MLP</i>	C2	PAUL KALLENDER, "Toshiba, Fujitsu Report 100-Nanometer Process Gains", EE Times, November 8, 2001. <a href="http://www.eetimes.com/story/OEG20011106S0034">http://www.eetimes.com/story/OEG20011106S0034</a>	

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Date Considered 3/16/05

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